



BSI Standards Publication

Optical fibres

Part 1-53: Measurement methods
and test procedures — Water
immersion tests

National foreword

This British Standard is the UK implementation of EN 60793-1-53:2014. It is identical to IEC 60793-1-53:2014. It supersedes BS EN 60793-1-53:2002 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee GEL/86, Fibre optics, to Subcommittee GEL/86/1, Optical fibres and cables.

A list of organizations represented on this committee can be obtained on request to its secretary.

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English Version

**Optical fibres - Part 1-53: Measurement methods and test
procedures - Water immersion tests
(IEC 60793-1-53:2014)**

Fibres optiques - Partie 1-53: Méthodes de mesure et
procédures d'essai - Essais d'immersion dans l'eau
(CEI 60793-1-53:2014)

Lichtwellenleiter - Teil 1-53: Messmethoden und
Prüfverfahren - Eintauchen in Wasser
(IEC 60793-1-53:2014)

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Foreword

The text of document 86A/1529/CDV, future edition 2 of IEC 60793-1-53, prepared by SC 86A "Fibres and cables" of IEC/TC 86 "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60793-1-53:2014.

The following dates are fixed:

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standard or by endorsement
- latest date by which the national (dow) 2017-03-12
standards conflicting with the
document have to be withdrawn

This document supersedes EN 60793-1-53:2002.

EN 60793-1-53 includes the following significant technical changes with respect to EN 60793-1-53:2002:

- a) Harmonizing the content with sectional specifications of relevant fibre types;
- b) Extending the applicability of the standard to class C single-mode fibres.

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